

United States of America  
Department of Transportation -- Federal Aviation Administration

# Supplemental Type Certificate

Number SA00274AT

This certificate issued to John Jewell Aircraft, Inc.  
Post Office Box 399  
Holly Springs, MS 38635

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations.

Original Product - Type Certificate Number: 3A21  
Make: Cessna  
Model: 210 K thru N

Description of Type Design Change: Installation of Teledyne Continental Motors model IO-550-L engine and McCauley model D3A34C402/90DFA-10, Hartzell model PHC-J3FY-1RF/F7691 or a Hartzell Model PHC-J3YF-1RF/F8068 propeller with associated spinner in accordance with Bonaire Aviation Company "Installation Instructions, Cessna IO-550-L engine", dated January 26, 1993, or later FAA Approved revision, or John Jewell Aircraft, Inc. Document Number JJA1012-1 Revision B, "Cessna 210 IO-550-L SA00274AT Installation Manual", dated April 21, 2008, or later FAA Approved revision.

Limitations and Conditions: This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated, unless it is determined by the installer that the interrelationship between this change and any other previously approved modifications will produce no adverse effect upon the airworthiness of that aircraft. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission. The modified aircraft shall be operated in accordance with Bonaire Aviation Company FAA Approved Supplemental Airplane Flight Manual (for S/N's 210-59200 through 210-62953) or Pilot's Operating Handbook and FAA Approved Airplane Flight Manual Supplement (for S/N's 210-62954 through 210-64897) both dated July 12, 1993, or later FAA Approved revision, or John Jewell Aircraft, Inc. Document Number JJA1012-13, FAA Approved Supplemental Airplane Flight Manual for Cessna 210K, 21059200 to 21059502, 210L, 21059503 to 21061039, Document Number JJA1012-14, FAA Approved Supplemental Airplane Flight Manual for Cessna 210L, 21061040 to 21061573, 210M, 21061574 to 21062954, or Document Number JJA1012-15, FAA Approved Pilot's Operating Handbook and FAA Approved Airplane Flight Manual Supplement for 210N, 21062955 to 21064897, all at Revision A dated December 15, 2008, or later FAA Approved revision.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application : October 19, 1992

Date reissued : January 28, 1999

Date of issuance : July 09, 1993

Date amended : September 29, 2005, January 14, 2009



By direction of the Administrator

A handwritten signature in black ink, appearing to read "M. D. Taylor".  
(Signature)

Melvin D. Taylor  
Manager  
Atlanta Aircraft Certification Office

(Title)